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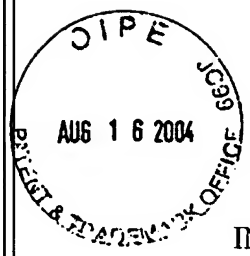

CUSTOMER NUMBER **25268**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Yarnykh et al.	Attorney Docket No. UNIV0217
Serial No.:	10/788,937	Group Art Unit: 3737
Filed:	February 27, 2004	Examiner:
Title:	MULTI-SLICE DOUBLE INVERSION-RECOVERY BLACK-BLOOD IMAGING WITH SIMULTANEOUS SLICE RE-INVERSION	

INFORMATION DISCLOSURE STATEMENT

Bellevue, Washington 98004

August 12, 2004

TO THE COMMISSIONER FOR PATENTS:

Applicant is aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

_X_ 1. Copies of the listed non-U.S. patent publications and other information are enclosed for the Examiner's use.

____ 2. Copies of the listed patents, publications, and other information were previously cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. § 120.

____ 3. A concise explanation of the relevance of document I.D. No. _____ (which is not in the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided _____.

_X_ 4. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits.

____ 5. Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, and is accompanied by:

a. _____ a certification as specified in 37 C.F.R. § 1.97(e); or

b. _____ the fee set forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of $_____ is enclosed.

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____ 6. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed after the mailing date of either:

a. _____ a final action under 37 C.F.R. § 1.113; or

b. _____ a notice of allowance under 37 C.F.R. § 1.311,

but before payment of the issue fee. The statement is accompanied by a certification as specified in 37 C.F.R. § 1.97(e), a statement requesting consideration of the information disclosure statement, and the petition fee set forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of $___ is enclosed.

__X__ 7. Please charge any additional fees or credit any overpayment to Deposit Account No. 01-1940. A copy of this sheet is enclosed.

Respectfully submitted,

Ron Anderson

Ronald M. Anderson
Registration No. 28,829

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on August 12, 2004.

Date: August 12, 2004

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CUSTOMER NUMBER **25268**

INFORMATION DISCLOSURE STATEMENT LISTING SHEET

Information Cited By Applicant(s) That May Be Material To
The Prosecution Of The Subject Application

Applicants:	Yarnykh et al.	Attorney Docket No. UNIV0217
Serial No.:	10/788,937	Group Art Unit: 3737
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U.S. PATENT DOCUMENTS

NONE CITED

FOREIGN PATENT DOCUMENTS

NONE CITED

OTHER INFORMATION

*Examiner Initial	Document No.	Document Information
_____	O1	Bonk, Schmiedl, Yuan, Nelson, Black, and Ladd. "Time-of-Flight MR Angiography With Gd-DTPA Hexamethylene Diamine Co-Polymer Blood Pool Contrast Agent: Comparison of Enhanced MRA and Conventional Angiography for Arterial Stenosis Induced in Rabbits." *Journal of Magnetic Resonance Imaging*, 11:638-646 2000. © 2000 Wiley-Liss, Inc. pp. 638-646.
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_____	O4	Han and Yuan. "Plaque Morphological Quantitation." Angiography and Plaque Imaging, Advanced Segmentation Techniques. Chapter 2. The Biomedical Engineering Series, Michael Neuman, Series Editor. CRC Press, Boca Raton, FL. pp. 43-76.
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*Examiner Initial	Document No.	Document Information
_____	O14	Kerwin, Hooker, Spilker, Vicini, Ferguson, Hatsukami, and Yuan. "Quantitative Magnetic Resonance Imaging Analysis of Neovasculature Volume in Carotid Atherosclerotic Plaque." *Circulation, Journal of the American Heart Association*, February 18, 2003. pp. 851-856.
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_____	O25	Winn, Schmiedl, Reichenbach, Beach, Nghiem, Dimas, Daniel, Maravilla, and Yuan. "Detection and Characterization of Atherosclerotic Fibrous Caps with T2-Weighted MR." *AJNR Am J Neuroradiol* 19:129-134, January 1998. pp. 129-164.
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_____	O30	Yarnykh, Vasily L. "Pulsed Z-Spectroscopic Imaging of Cross-Relaxation Parameters in Tissues for Human MRI: Theory and Clinical Applications." *Magnetic Resonance in Medicine*, 47:929-939 (2002). pp. 929-939.
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_____	O36	Yuan, Mitsumori, Beach, and Maravilla. "Carotid Atherosclerotic Plaque: Noninvasive MR Characterization and Identification of Vulnerable Lesions." *Radiology*, Volume 221, No. 2, November 2001. pp. 285-299.

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_____	O37	Yuan, Mitsumori, Ferguson, Polissar, Echelard, Ortiz, Small, Davies, Kerwin, and Hatsukami. "In Vivo Accuracy of Multispectral Magnetic Resonance Imaging for Identifying Lipid-Rich Necrotic Cores and Intraplaque Hemorrhage in Advanced Human Carotid Plaques." *Circulation, Journal of the American Heart Association*, October 23, 2001. pp. 2051-2056
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_____ _____

Examiner's Signature Date

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RMA:klp
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